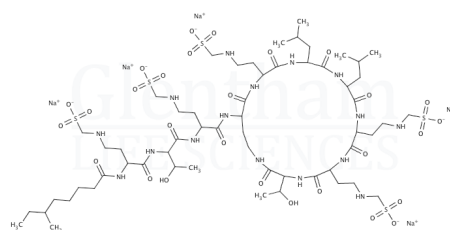


Certificate of Analysis

Product Name Colistin sodium methanesulfonate
Glentham Code GA2961
CAS Number 8068-28-8
EINECS 232-516-9
MDL-Nummer MFCD00130824
Zusätzliche CAS 21362-08-3
Batch Number 509DVE

Molecular Weight 1759.90
Molecular Formula $C_{58}H_{115}N_{16}Na_5O_{28}S_5$
Storage Temp. +4°C



Property	Specification	Batch 509DVE
Physical Description	White or off-white powder	White powder
Solubility (1% in water)	Clear to very faintly turbid, colourless solution	Entspricht
Residue on Ignition	16.0 - 21.0 %	19.1%
Loss on Drying	≤ 6.0%	1.2%
Potency (dried basis)	≥ 11000units/mg	13498units/mg

Specification Version v1.0
Manufacture Date 2023-06-09
Re-Test Date 2030-09-19

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025